

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2016

RECEIVED
MAR 29 2016

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit G (SWNE), 1650' FNL & 1650' FEL, Sec. 7, T27N, R11W

5. Lease Serial No.

SF-078895

6. If Indian, Allottee or Tribe Name

Farmington Field Office
Bureau of Land Management

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Holloway Federal 4

9. API Well No.

30-045-06704

10. Field and Pool or Exploratory Area

Basin Dakota

11. Country or Parish, State

San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

ConocoPhillips requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The surface is Tribal (Navajo) so the Pre-Disturbance Site Visit was not held. A Closed Loop system will be used.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Notify NMOCD 24 hrs
prior to beginning
operations

OIL CONS. DIV DIST. 3

APR 20 2016

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title Regulatory Technician

Signature

Date

3/22/16

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

PE

Date

4/15/16

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FFO

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ConocoPhillips
HOLLOWAY FEDERAL 4
Expense - P&A
PROPOSED

Lat 36° 35' 32.28" N

Long 108° 2' 28.248" W

PROCEDURE

This project requires the use of a steel tank to handle waste fluids circulated from the well and cement wash up.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations. Test rig anchors prior to moving in rig. Before RU, run slickline to remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact the Wells Engineer.

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes per COP Well Control Manual. PU and remove tubing hanger.

5. TOOH with tubing (per pertinent data sheet).

Tubing size: 2-3/8" 4.7# J-55 EUE

Set Depth: 6,386'

KB: 11'

6. PU 4-3/4" bit and watermelon mill and round trip as deep as possible above top perforation at 6,315'.

7. PU 5-1/2" CR on tubing, and set at 6,265'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, spot or tag subsequent plugs as appropriate. TOOH with tubing.

8. RU wireline and run CBL with 500 psi on casing from CR at 6,265' to surface to identify TOC. Adjust plugs as necessary for new TOC. *Email log copy to Wells Engineer, Troy Salyers (BLM) at tsalyers@blm.gov, and Brandon Powell (NMOCD) at brandon.powell@state.nm.us upon completion of logging operations.*

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Class B mixed at 15.6 ppg with a 1.18 ct/sk yield.

9. Plug 1 (Perforations, Dakota, and Graneros formation tops, 6165-6265', 17 sacks Class B cement)

Mix 17 sx Class B cement and spot a balanced plug inside the casing to cover the perforations, Dakota, and Graneros top. TOOH.

10. Plug 2 (Gallup formation top, 5357-5457', 60 sacks Class B cement)

RIH and perforate 3 squeeze holes at 5,457'. Establish injection rate into squeeze holes. RIH with a 5-1/2" CR and set at 5,407'. Mix 60 sx Class B cement. Squeeze 43 sx outside the casing, leaving 17 sx inside the casing to cover the Gallup top. TOOH.

11. Plug 3 (Mesaverde formation top, 3335-3435', 60 sacks Class B cement)

RIH and perforate 3 squeeze holes at 3,435'. Establish injection rate into squeeze holes. RIH with a 5-1/2" CR and set at 3,385'. Mix 60 sx Class B cement. Squeeze 43 sx outside the casing, leaving 17 sx inside the casing to cover the Mesaverde top. TOOH.

12. Plug 4 (Pictured Cliffs formation top, 1764-1864', 17 sacks Class B cement)

Mix 17 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs top. TOOH.

13. Plug 5 (Fruitland formation top, 1242-1342', 60 sacks Class B cement)

RIH and perforate 3 squeeze holes at 1,342'. Establish injection rate into squeeze holes. RIH with a 5-1/2" CR and set at 1,292'. Mix 60 sx Class B cement. Squeeze 43 sx outside the casing, leaving 17 sx inside the casing to cover the Fruitland top. TOOH.

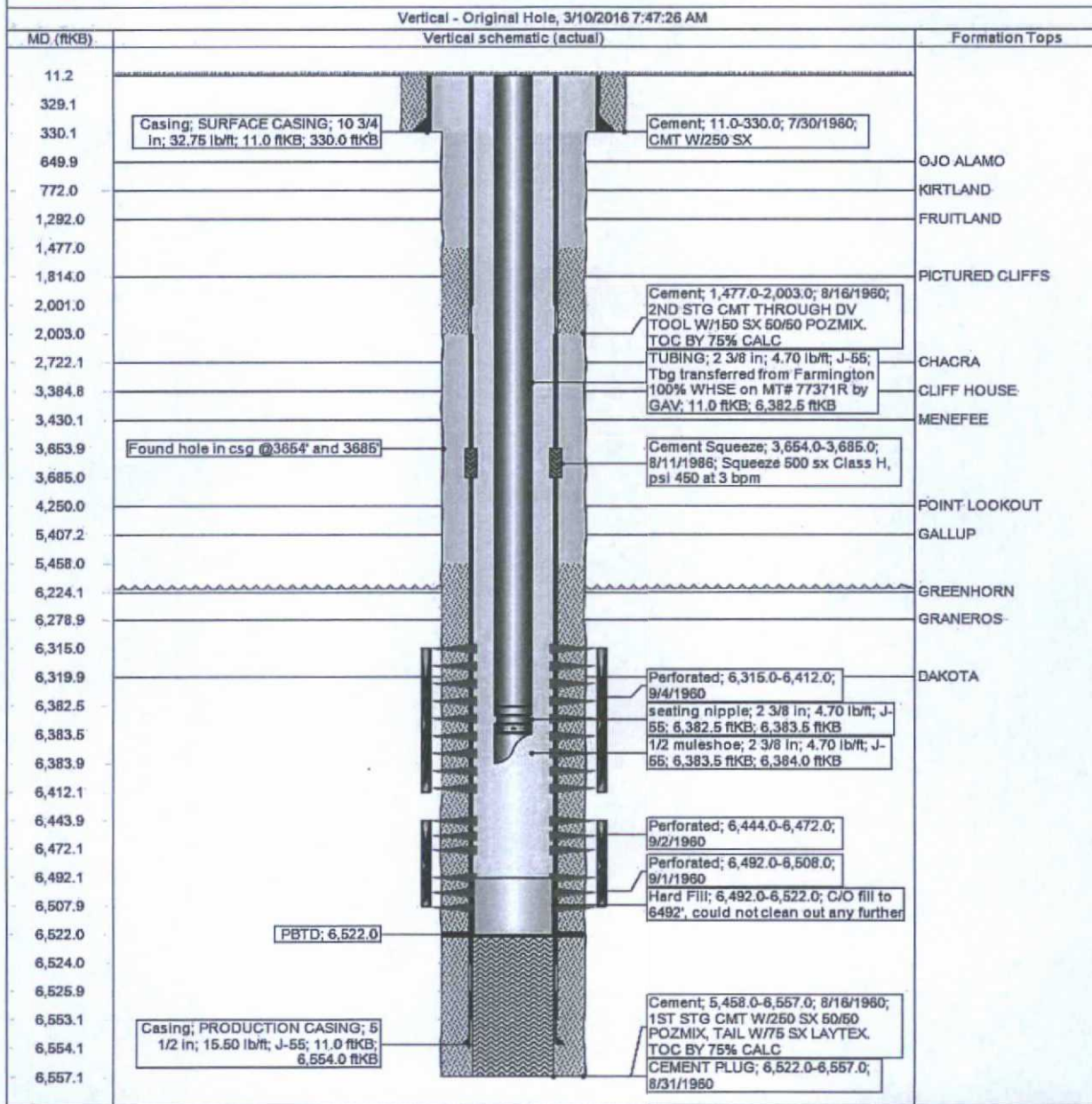
14. Plug 6 (Kirtland and Ojo Alamo formation tops, and surface plug, 0-822', 440 sacks Class B cement)

RU WL and perforate 4 big hole charge (if available) squeeze holes at 822'. TOOH and RD wireline. **Observe well for 30 minutes per BLM regulations.** RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 5-1/2" CR and set at 772'. Mix 347 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOH and LD stinger. TIH with open ended tubing to 772'. Mix 93 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.

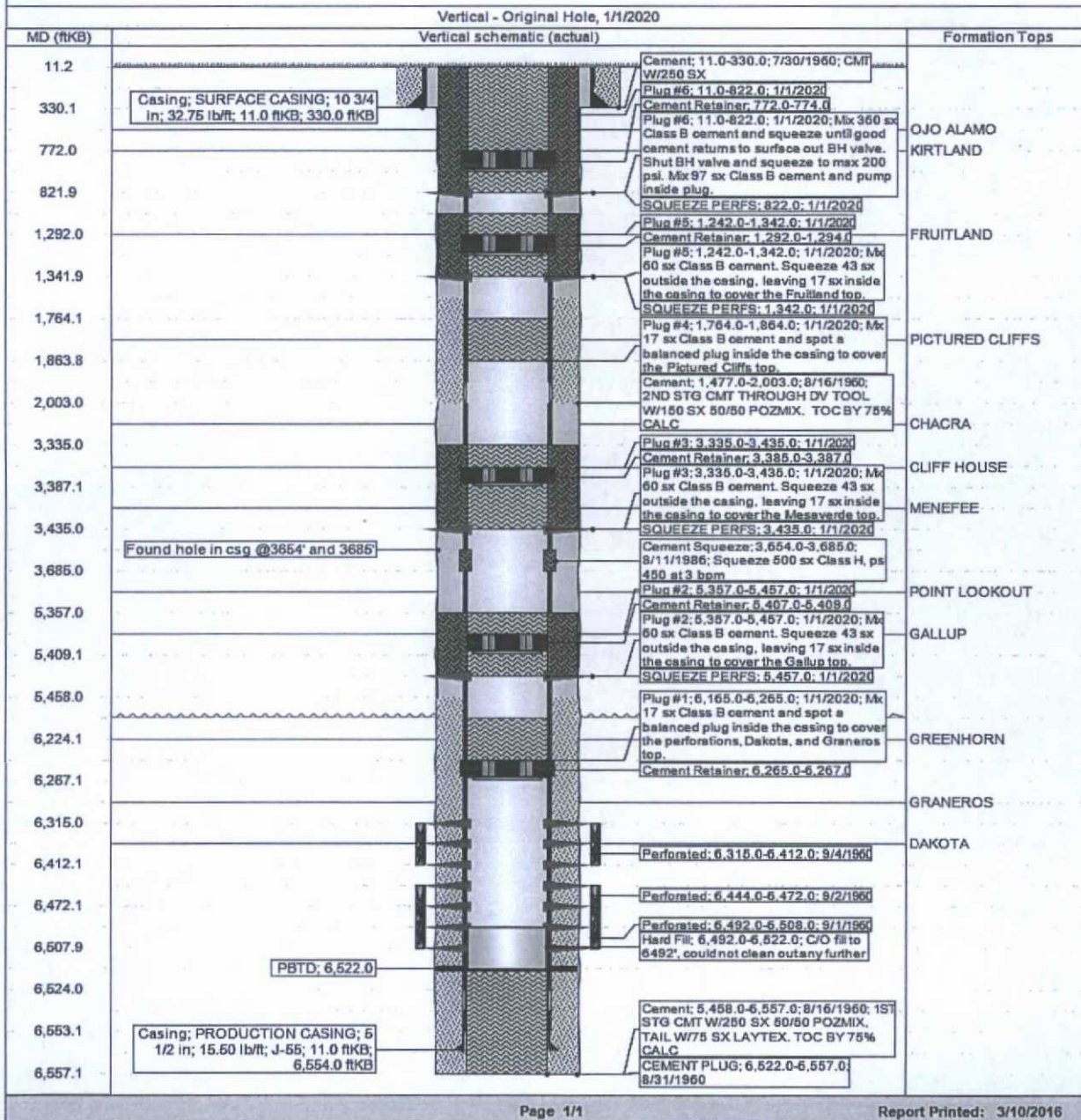
15. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. RDMO.

Schematic - Current
HOLLOWAY FEDERAL #4

District NORTH	Field Name DK	API / UWI 3004506704	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 7/29/1960	Surface Legal Location 007-027N-011W-G	East/West Distance (ft) 1,650.00	East/West Reference FEL	North/South Distance (ft) 1,650.00
				North/South Reference FNL



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UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Holloway Federal 4

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Set a cement plug (4599-4499) ft. inside/outside to cover the Mancos top. BLM picks top of Mancos at 4549 ft.
 - b) Set plug #5 (1570-1470) ft. inside/outside to cover the Fruitland top. BLM picks top of Fruitland at 1520 ft.

Operator will run CBL from CR @ 6,265 ft. to surface to verify cement top. Submit the electronic copy of the log for verification to the following addresses: iwsavage@blm.gov
Brandon.Powell@state.nm.us

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.